



Armed Forces College of Medicine AFCM



Anomalies of the cardiovascular system

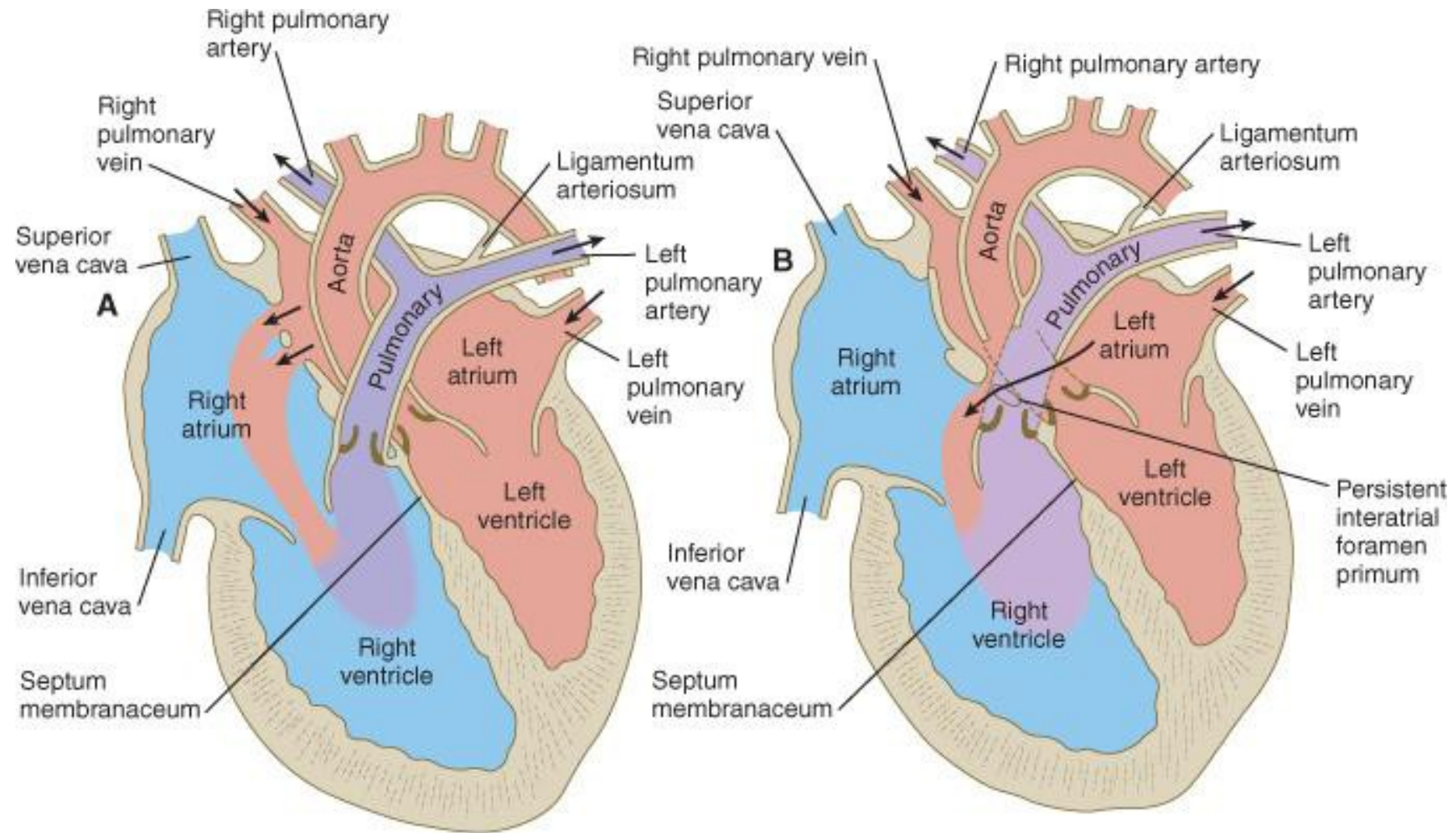
INTENDED LEARNING OBJECTIVES (ILO)



**By the end of this section each of the student
should be able to:**

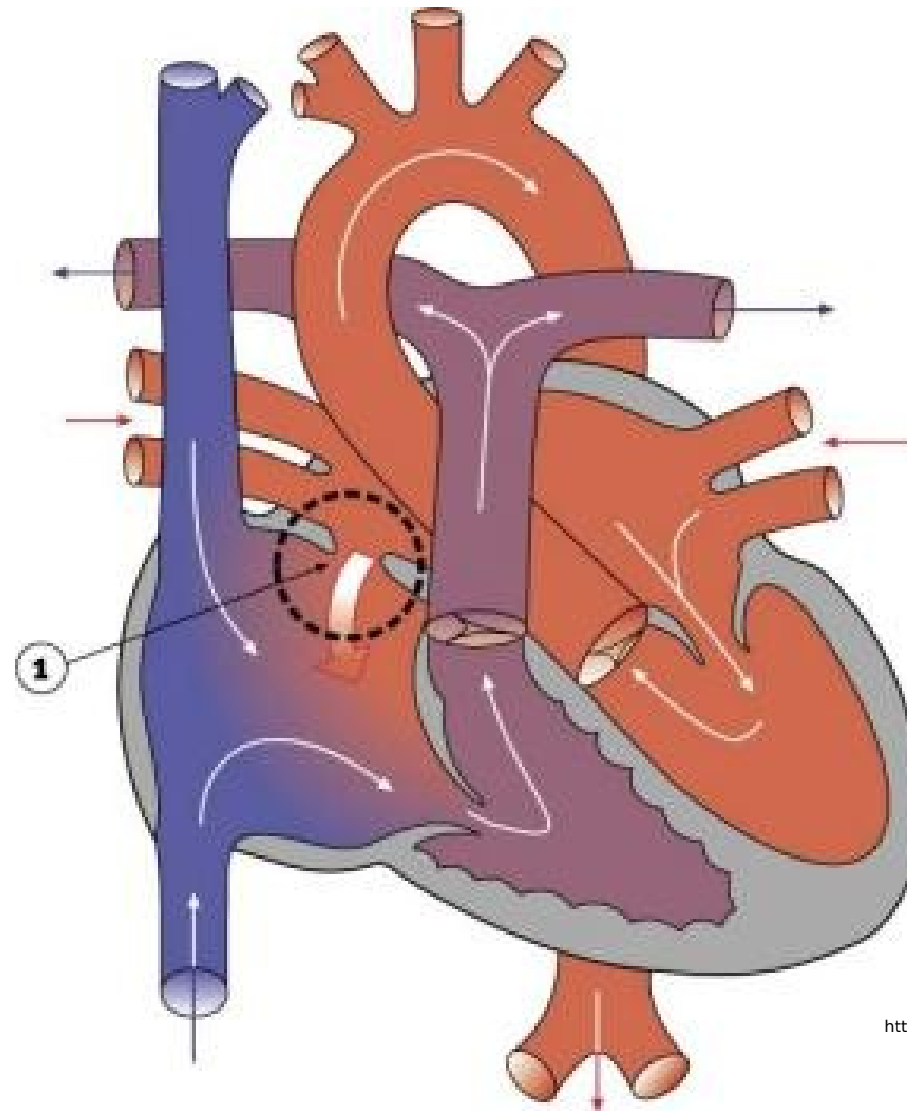
Identify the congenital anomalies of the heart and the great vessels

ASD (atrial septal defect)



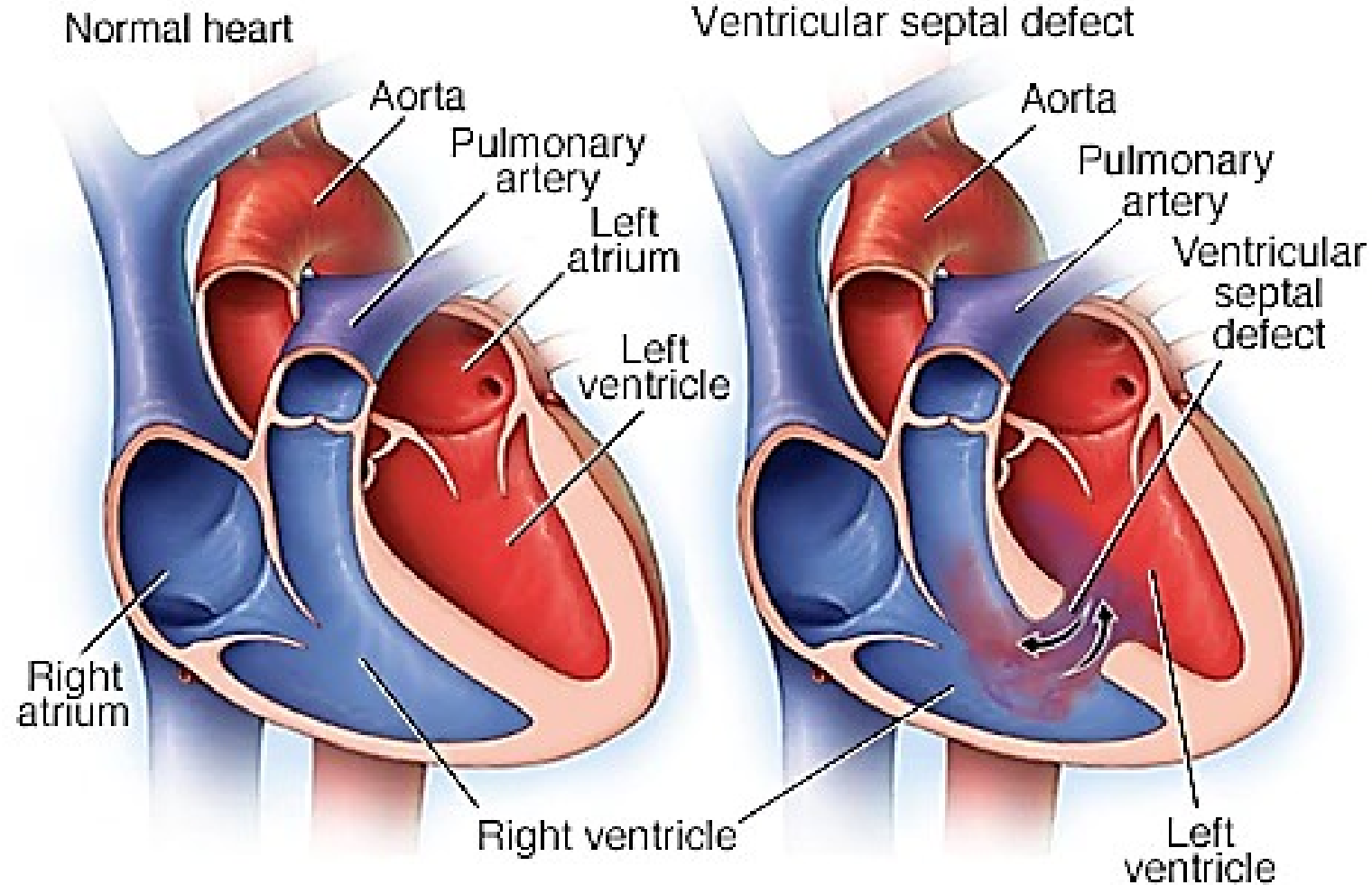
https://www.rch.org.au/uploadedImages/Main/Content/cardiology/4a_Atrioventricular_septal_defect_AV_Canal_defect.jpg

ASD (atrial septal defect)



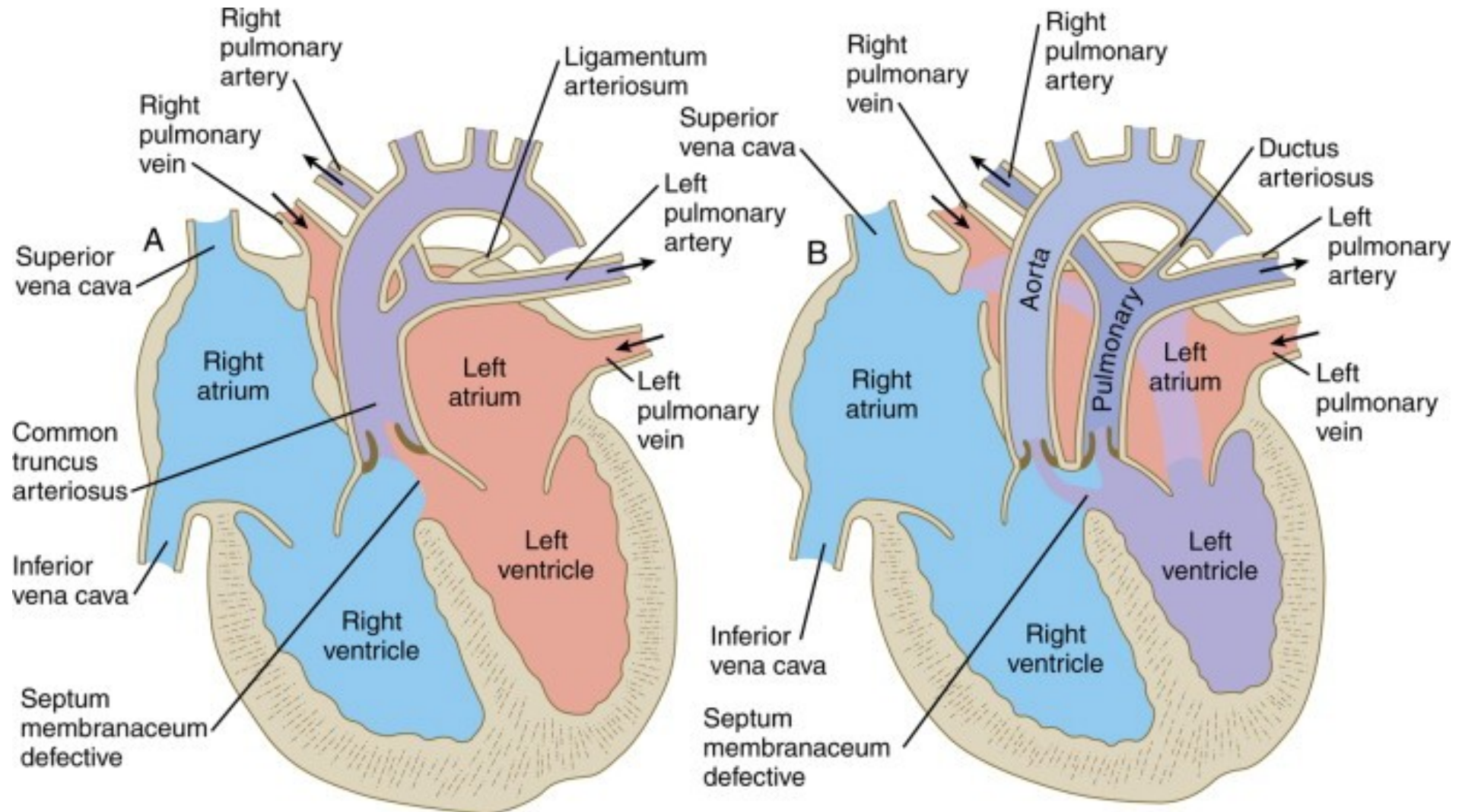
https://embryology.med.unsw.edu.au/embryology/images/a/a8/Atrial_Septal_Defect.jpg

VSD (ventricular septal defect)



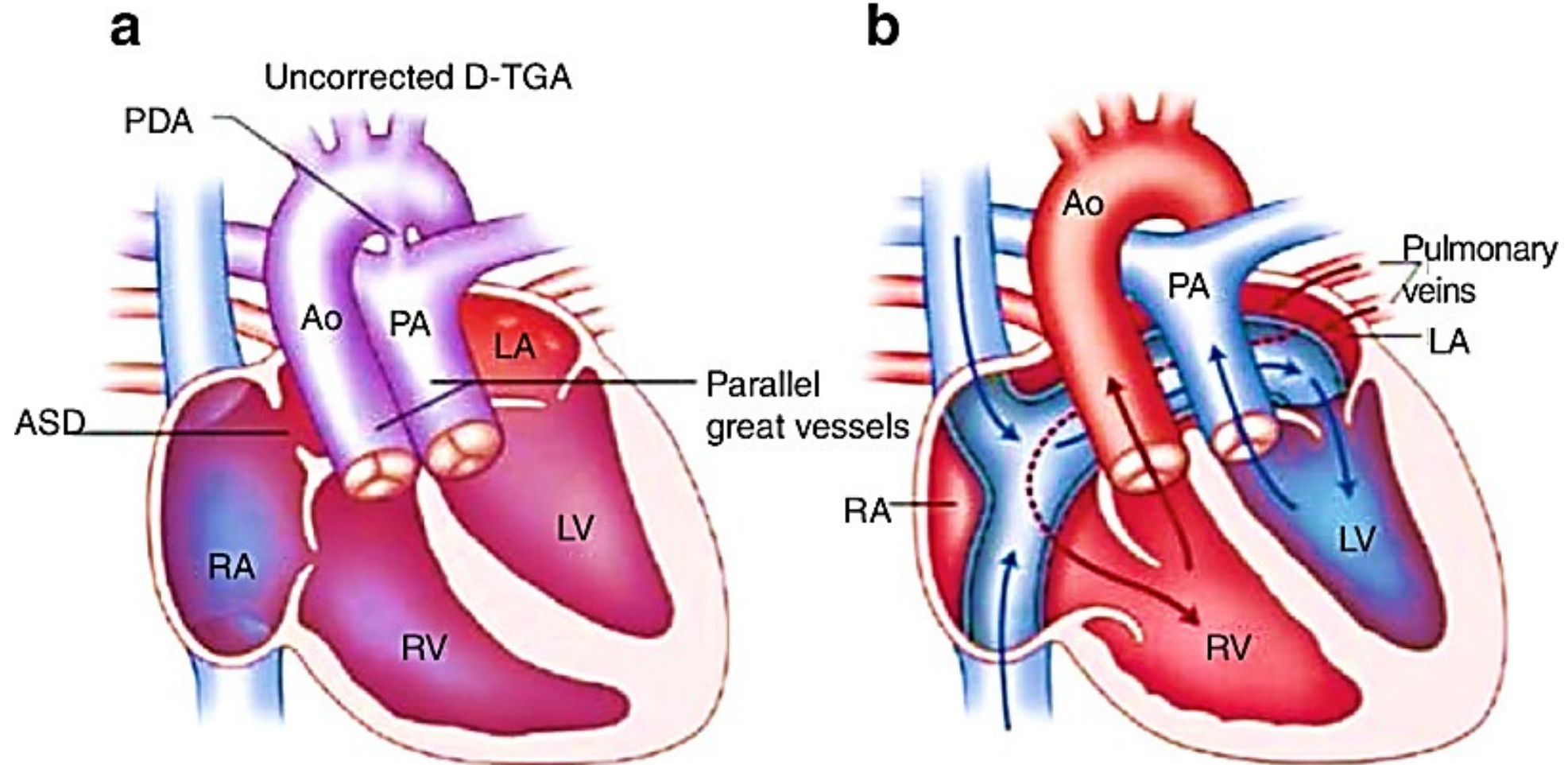
https://www.mayoclinic.org/-/media/kcms/gbs/patient-consumer/images/2013/08/26/10/47/ds00614_ds00998_im02680_r7_ventseptdefthu.jpg.jpg

Persistent truncus arteriosus



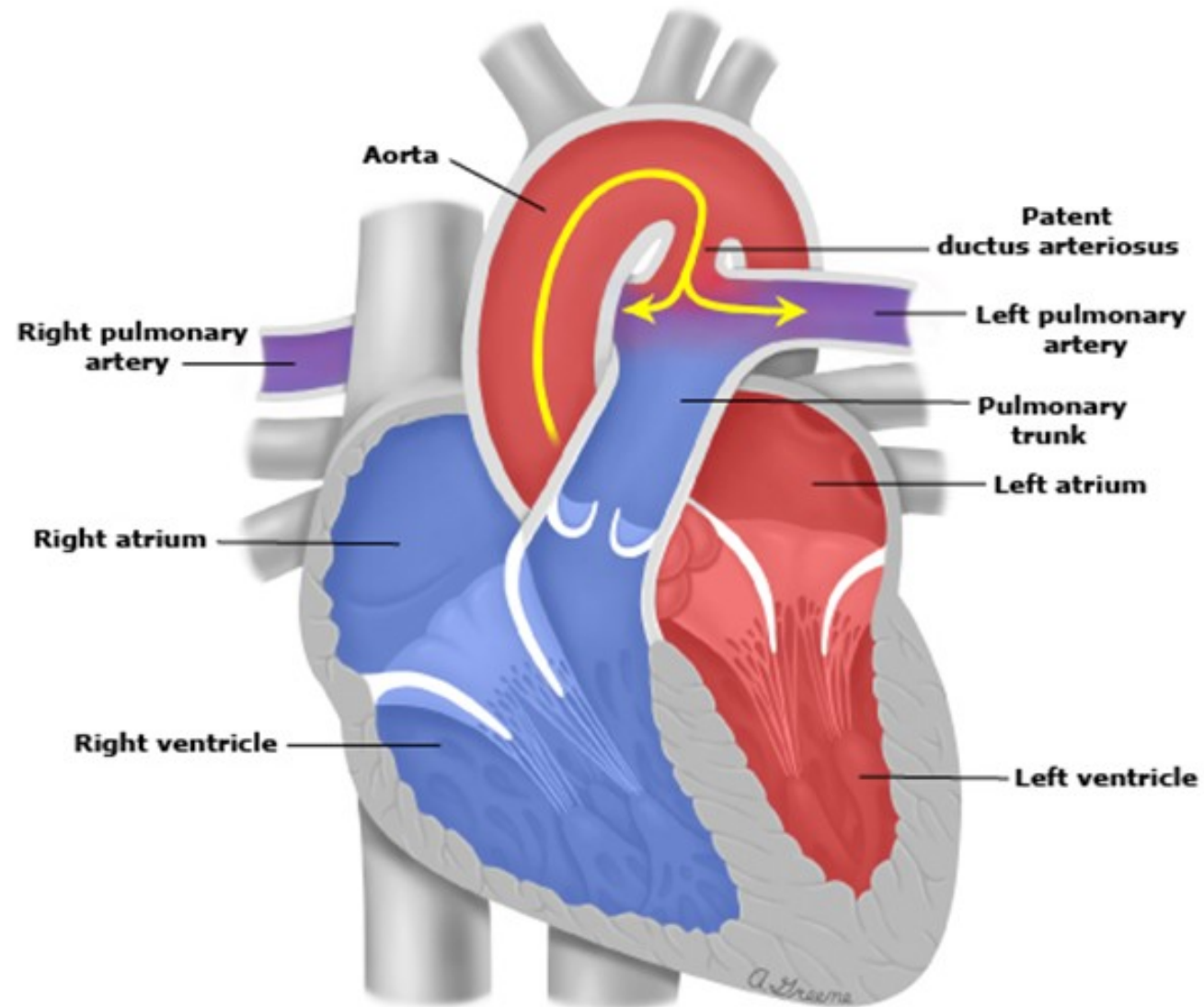
<https://ars.els-cdn.com/content/image/3-s2.0-B978012801238305460X-f05460-18-9780128012383.jpg>

Transposition of great vessels



https://media.springernature.com/original/springer-static/image/chp%3A10.1007%2F978-3-319-67420-9_25/MediaObjects/346917_1_En_25_Fig1_HTML.png

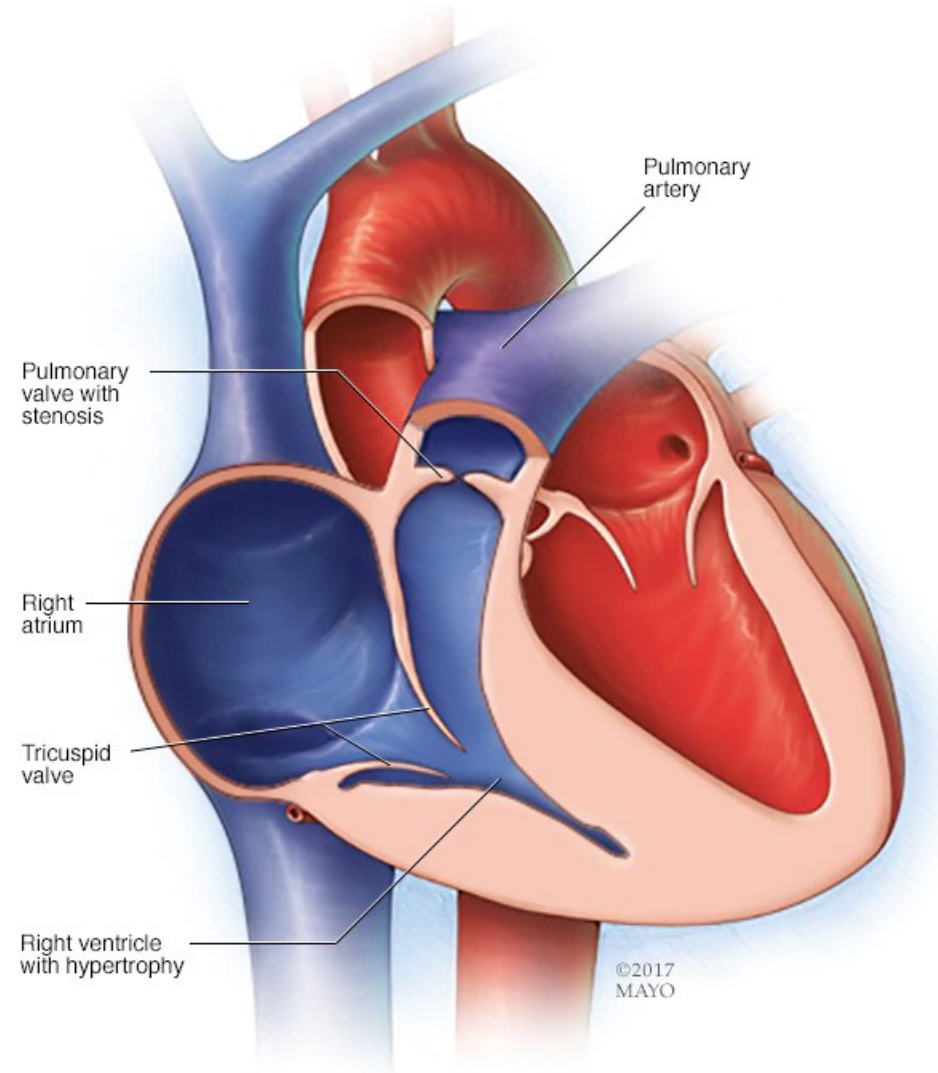
Patent ductus arteriosus



<https://www.manipalhospitals.com/blog/wp-content/uploads/2019/03/Heart.png>

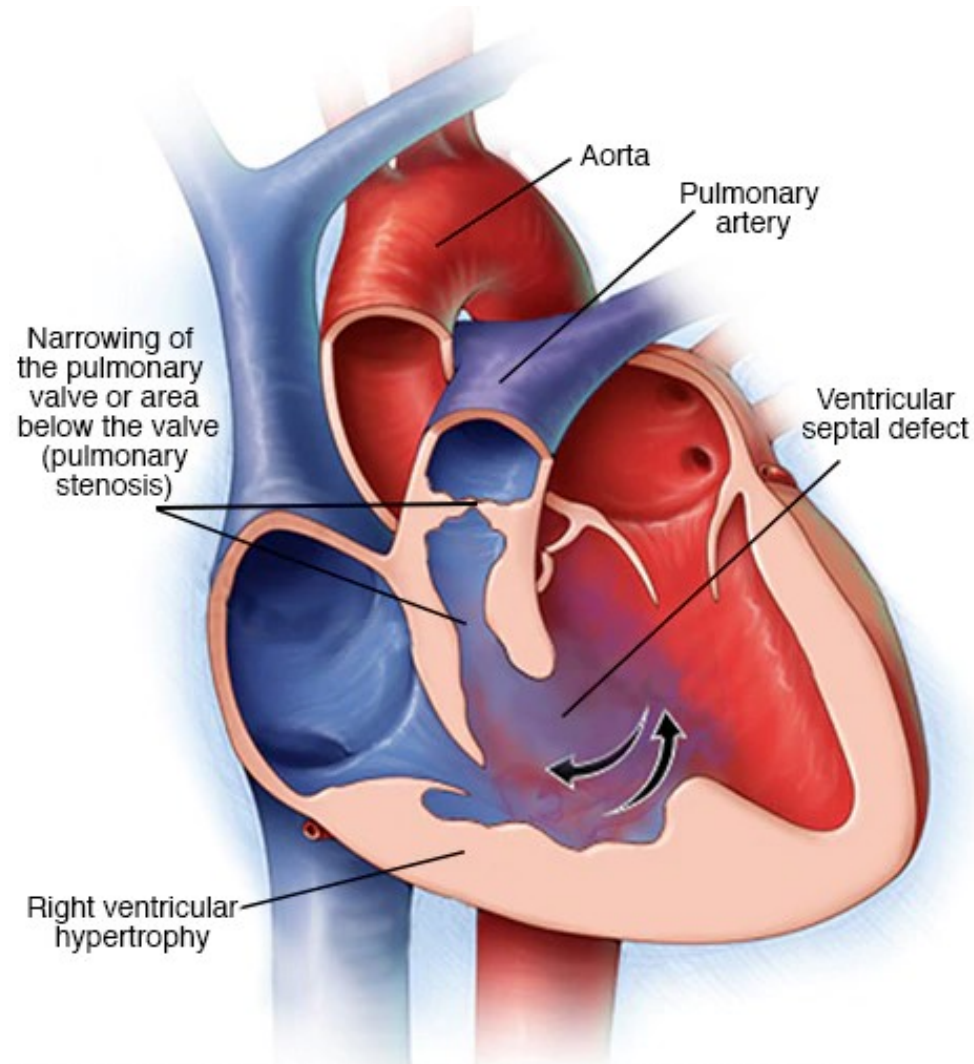
Anatomy Department

Pulmonary Stenosis



https://www.mayoclinic.org/-/media/kcms/gbs/patient-consumer/images/2017/12/05/18/46/_r7_pulmonarystenosis-8col.jpg

Fallot's tetralogy



https://www.mayoclinic.org/-/media/kcms/gbs/patient-consumer/images/2013/08/26/09/48/ds00615_ds00998_im00438_r7_tetralogythu.jpg

Thank you